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**CURRENT CLAIMS AND THEIR STATUS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently amended) A fan for an alternator-starter, fixed on a rotor (4), with magnetic poles, of the alternator-starter, the fan comprising:

[-] a metallic insert (13) adapted to be fixed on the rotor, and  
[-] a radial web (17) and at least one fan blade (12), which are moulded in plastics  
plastic material molded on the metallic insert, and  
a magnetic target (14) which is fixed directly onto one of said metallic insert (13), said radial web (17) and said fan blade (12) to rotate therewith, whereby said magnetic target (14), in association with at least one sensor, ensures magnetic following of the rotation of the rotor.

2. (Currently amended) A fan according to Claim 1, characterised in that wherein the magnetic target (14) is moulded molded in situ on the metallic insert (13).

3. (Currently amended) A fan according to Claim 1, characterised in that wherein the magnetic target (14) is adhesively bonded on the metallic insert (13).

4. (Currently amended) A fan according to claim 1, characterised in that wherein the magnetic target (14) is mounted on a tubular portion (20) of the metallic insert (13).

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5. (Currently amended) A fan according to Claim 4, characterised in that wherein the magnetic target (14) is mounted on an internal wall (24) of the tubular portion (20).

6. (Currently amended) A fan according to Claim 4, characterised in that wherein the magnetic target (14) is mounted on the external wall (25) of the tubular portion (20).

7. (Currently amended) A fan according to Claim 1, characterised in that wherein the magnetic target comprises a magnetic material combined with the plastics plastic material of the web and/or fan blades.

8. (Currently amended) A fan according to Claim 1, characterised in that wherein the magnetic material of the target comprises ferrites or rare earths.

9. (Currently amended) A fan according to Claim 1, characterised in that wherein the magnetic material of the target is a magnetic plastic material.

10. (Currently amended) A fan for an alternator-starter, fixed on a rotor (4), with magnetic poles, of the alternator-starter, the fan comprising:

[-] a metallic insert (13) adapted to be fixed on the rotor, and

[-] a radial web (17) and at least one fan blade (12), which are moulded in plastics plastic material molded on the metallic insert,

a magnetic target (14) which, in association with at least one sensor, ensures magnetic following of the rotation of the rotor, and

a crown element (19) of plastics plastic material constituting a shroud ring, with at least some of the blades of the fan extending from the web to the crown element, said crown element (19) formed to direct an air stream radially toward the center of the radial web.

11. (Currently amended) A fan according to Claim 10, characterised in that wherein the magnetic target (14) is mounted on the crown element-cover (19).

12. (Currently amended) A fan according to Claim 10, characterised in that wherein the magnetic target (14) is mounted against the inner circumference of the crown element-cover (19).

13. (Currently amended) A fan according to Claim 1, characterised in that wherein it constitutes a powder pot for the connecting wires of the rotor.

14. (Currently amended) A fan according to Claim 1, characterised in that wherein the blades are of complex form.

15. (Currently amended) A fan according to Claim 1, characterised in that wherein the fan blades are spaced apart over at least two stages.

16. (Cancelled)

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17. (Currently amended) A fan according to Claim 1, ~~characterised in that wherein~~ one group of blades is of ~~plastics~~ plastic material  ~~moulded~~ molded in situ on the metallic insert, and ~~in that wherein~~ the remainder of the blades are of metal projecting integrally from the metallic insert.

18. (Currently amended) A fan according to claim 2, ~~characterised in that wherein~~ the magnetic target (14) is mounted on a tubular portion (20) of the metallic insert-(13).

19. (Currently amended) A fan according to claim 3, ~~characterised in that wherein~~ the magnetic target (14) is mounted on a tubular portion (20) of the metallic insert-(13).

20. (Currently amended) A fan according to claim 1, wherein said magnetic target (14) faces away from said radial web-(17).